## EAST Search History

| Ref<br># | Hits    | Search Query                                                                                                     | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|----------|---------|------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------|---------|---------------------|
| S1       | 15123   | 235/380-382,436,439,441,492,451,375,376,379,380.ccls.                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:34 |
| S2       | 342     | 340/10.41.ccls.                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:35 |
| S3       | 2388    | 380/277,255,286.cds.                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:35 |
| S4       | 78313   | (smart chip microprocessor SIM (subscriber adj identify adj<br>module) IC (integrated adj circuit)) near3 (card) | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:35 |
| S5       | 716982  | (user wireless portable hand\$1held mobile cellular) near3<br>(terminal device unit apparatus)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:35 |
| S6       | 278900  | (service ticket\$3 toll transit) near3 (terminal provid\$3 system collect\$3 examin\$4 process gate machine)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:36 |
| S7       | 2699109 | (transaction charg\$3 balance purchase service)                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2008/10/07<br>09:36 |

| S8<br>S9 | 5888    | (monitor\$3 check\$3 polling) with ((purchas\$3 examin\$5 service settlement) near5 (complet\$3 result finish\$3 terminat \$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:36 |
|----------|---------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|----|---------------------|
| S9       | 1767481 | (display\$3 show\$3) with (balance amount charge result)                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:37 |
| S10      | 5361    | ((dual adj interface) (contact with contact\$1less))                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:37 |
| S11      | 1474    | (S4 same S5 same S6                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:37 |
| S12      | 1369    | S11 same S7                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:38 |
| S13      | 5       | S12 and (S8 same S9)                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:38 |
| S14      | 17      | S12 and S8 and S9                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:39 |
| S15      | 249     | S11 and (S1 S2 S3)                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:39 |
| S16      | 245     | S15 and S7                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/07<br>09:39 |

| S17  | 10  | S16 and S7 and S8                                                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB                  | OR | ON | 2008/10/07<br>09:40 |
|------|-----|------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----|----|---------------------|
| 318  | 3   | S17 and S9 and S10                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB                  | OR | ON | 2008/10/07<br>09:40 |
| 319  | 6   | ("20020019806"   "20030119554"   "20050258237"  <br>"20060020558"   "6223984"   "6902115").PN. | US-PGPUB;<br>USPAT; USOCR                                 | OR | ON | 2008/10/07<br>09:46 |
| \$20 | 2   | "20020019806"                                                                                  | US-PGPUB;<br>USPAT; USOCR                                 | OR | ON | 2008/10/07<br>10:56 |
| S21  | 2   | EP-1117062-\$.did.                                                                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>DERWENT             | OR | ON | 2008/10/07<br>10:59 |
| S22  | 2   | JP-2003283931-\$.did.                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/07<br>11:16 |
| S23  | 115 | S12 and S10                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB                  | OR | ON | 2008/10/07<br>11:22 |
| S24  | 134 | S11 and S10                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB                  | OR | ON | 2008/10/07<br>14:38 |
| S25  | 2   | JP-2002345037-\$.did.                                                                          | US-PGPUB;<br>USPAT;<br>USOCR; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/07<br>14:58 |

| S26 | 1298  | ((dual adj interface) (contact with contact\$1less)) near4 (card)                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>11:18 |
|-----|-------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|----|---------------------|
| S27 | 63700 | (communicat\$3) with ((service ticket\$3 toll transit) near3<br>(terminal provid\$3 system collect\$3 examin\$4 process gate<br>machine))        | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>11:19 |
| S28 | 14    | \$26 same \$27                                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>11:19 |
| S29 | 1     | "5929414".pn.                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ÖN | 2008/10/08<br>11:25 |
| S30 | 44    | ("4724427"   "5157247"   "5218343"   "5471203"  <br>"5619529"   "5671254").PN. OR ("5929414").URPN.                                              | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/10/08<br>11:26 |
| S31 | 1     | *6138918*.pn.                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:27 |
| S32 | 1     | "6237849".pn.                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:28 |
| S33 | 577   | (card near3 (communicat\$3)) with ((service ticket\$3 toll transit) near3 (terminal provid\$3 system collect\$3 examin\$4 process gate machine)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:32 |
| S34 | 142   | \$33 same ((user wireless portable hand\$1held mobile cellular) near3 (terminal device unit apparatus))                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/08<br>12:32 |

| 335 | 16     | ("3742453"   "4558175"   "4677435"   "4698630"  <br>  "4803348"   "4849614"   "4857714"   "4912310"   "5196687"<br>  "5223829"   "5225977"   "5278538"   "5384454"  <br>  "5446266"   "5475378"   "5591950").PN.                                                                                    | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/10/09<br>07:58 |
|-----|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----|----|---------------------|
| 336 | 4      | ("6116506").URPN.                                                                                                                                                                                                                                                                                   | USPAT                                    | OR | ON | 2008/10/09<br>07:59 |
| S37 | 7      | ("5796832"   "5929414"   "6138918"   "6237849"  <br>"6250557"   "6256690"   "6577229").PN.                                                                                                                                                                                                          | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/10/09<br>08:09 |
| S38 | 44     | ("4724427"   "5157247"   "5218343"   "5471203"  <br>"5619529"   "5671254").PN. OR ("5929414").URPN.                                                                                                                                                                                                 | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/10/09<br>08:12 |
| S39 | 19     | [("20020028674"   "20020037714"   "20020040308"  <br>"20020065070"   "20020082002"   "20020119788"  <br>"20020177407"   "20030109218"   "20030141989"  <br>"20030174839"   "20040058705"   "5761309"   "5923761"  <br>"6032055"   "6298247"   "6729550"   "6898445"   "6973327"<br>  "7031945").FN. | US-PGPUB;<br>USPAT; USOCR                | OR | ON | 2008/10/09<br>08:27 |
| S40 | 8      | ("2002/0177407").URPN.                                                                                                                                                                                                                                                                              | USPAT                                    | OR | ON | 2008/10/09<br>08:44 |
| S41 | 10151  | 455/41,42,410-411,418-420,456.4,513,550.1,558.cds.                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>IBM_TDB           | OR | ON | 2008/10/09<br>11:00 |
| S42 | 78482  | (smart chip microprocessor SIM (subscriber adj identify adj<br>module) IC (integrated adj circuit)) near3 (card)                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/09<br>11:00 |
| S43 | 718321 | (user wireless portable hand\$1held mobile cellular) near3 (terminal device unit apparatus)                                                                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/09<br>11:00 |
| S44 | 279361 | (service ticket\$3 toll transit) near3 (terminal provid\$3 system collect\$3 examin\$4 process gate machine)                                                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/09<br>11:00 |

| S45 | 1475 | S42 same S43 same S44                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2008/10/09<br>11:00 |
|-----|------|----------------------------------------------------|------------------------------------------|----|----|---------------------|
| S46 | 219  | S45 and S41                                        | US-PGPUB;<br>USPAT;<br>IBM_TDB           | OR | ON | 2008/10/09<br>11:00 |
| S47 | 91   | S46 and ((dual adj interface) contact contactless) | US-PGPUB;<br>USPAT;<br>IBM_TDB           | OR | ON | 2008/10/09<br>11:08 |

## 10/14/2008 9:43:47 AM